

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400



Docket No.: 10001834-1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Rex Petersen, et al.

Application No.: 09/510,974

Art Unit: 2812

Filed: February 21, 2000

Examiner: S. Whitmore

For: RESISTANCE AND CAPACITANCE
ESTIMATION

RESPONSE TO FINAL ACTION

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 20, 2004 (Paper No. 104) (hereinafter "Final Action"), finally rejecting claims 1 – 27, the Applicants submit the following:

A listing of the **Claims** begins on page 2 of this paper. No claims are being amended, and they are listed here solely for the convenience of the Examiner.

Remarks/Arguments begin on page 6 of this paper.

03-05-04

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001834-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

AF/2800

Inventor(s): Rex Peterson, et al.

Confirmation No.: 1706

Application No.: 09/510,974

Examiner: S. Whitmore

Filing Date: 02-21-2000

Group Art Unit: 2812

Title: RESISTANCE AND CAPACITANCE ESTIMATION

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
() Other: _____ (fee \$ _____)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY | | | | | | |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1) FOR | (2) CLAIMS REMAINING AFTER AMENDMENT | (3) NUMBER EXTRA | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEES |
| TOTAL CLAIMS | 27 | MINUS | 27 | = 0 | X \$18 | \$ 0 |
| INDEP. CLAIMS | 3 | MINUS | 3 | = 0 | X \$86 | \$ 0 |
| [] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | | | + \$290 | \$ 0 |
| EXTENSION FEE | 1ST MONTH \$110.00 | 2ND MONTH \$420.00 | 3RD MONTH \$950.00 | 4TH MONTH \$1480.00 | | \$ 0 |
| OTHER FEES | | | | | | \$ |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | \$ 0 |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV255079371US

Date of Deposit 03-04-2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By

Typed Name: Carrie Wilson

Respectfully submitted,

Rex Peterson, et al.

By

Michael A. Papalas

Attorney/Agent for Applicant(s)

Reg. No. 40,381

Date: 03-04-2004